JC04 Rec'd PCT/PTO 18 OCT 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER 01165.0948

| | C | ON | CEF | RNING A SUBMISS | SION UNDER 35 U.S.C. 371 | U.S. AFPLICATION NO (I) known see 37 CFR 1.5) | | | | | | |
|------------|--------------|--|---|---|---|---|--|--|--|--|--|--|
| | RNA /JP20 | | | PLICATION NO. | INTERNATIONAL FILING DATE December 8, 2004 | PRIORITY DATE CLAIMED December 12, 2003 | | | | | | |
| | E OF | | | | | | | | | | | |
| APP | LICAN | NT(S) | FOR | DO/EO/US A and Akira SHIOTA | | | | | | | | |
| _ | | | | | s Designated/Elected Office (DO/EO/US) the fo | llowing items and other information: | | | | | | |
| 1. | \boxtimes | This | is a F | IRST submission of items of | concerning a filing under 35 U.S.C 371. | | | | | | | |
| 2. | | This | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | |
| 3. | | This | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items | | | | | | | | | |
| 4. | | | | 3) and (21) indicated below. as been elected (Article 31). | | | | | | | | |
| 5. | ⊠ | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | | | | | |
| J . | | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | | |
| | | b. | ⊠ | | by the International Bureau. | , | | | | | | |
| | | C. | | | | | | | | | | |
| 6. | \boxtimes | | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| . | | a. | ⊠ | is attached hereto. | | | | | | | | |
| | | b. | has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 7. | \boxtimes | Ame | ndme | nts to the claims of the Inte | rnational Application under PCT Article 19 (35 L | J.S.C. 371 (c)(3)). | | | | | | |
| .●, | | a. | | are attached hereto (requi | red only if not communicated by the International | al Bureau). | | | | | | |
| | | b. | | have been communicated | by the International Bureau. | | | | | | | |
| •, | | C. | | have not been made; how | ever, the time limit for making such amendment | s has NOT expired. | | | | | | |
| | | d. | \boxtimes | have not been made and | will not be made. | • | | | | | | |
| 8. | | An E | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | | | | |
| 9. | \boxtimes | An c | n oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | | |
| 10. | | | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | | | | |
| ltom | . 44 6 | | | | Information included: | | | | | | | |
| nem | \$ 111 | .0 20 1 | below | concern document(s) or | information included: | | | | | | | |
| 11. | \boxtimes | Infor | matio | n Disclosure Statement und | ler 37 CFR 1.97 and 1.98 | | | | | | | |
| 12. | \boxtimes | An a | ssign | ment document for recordin | g. A separate cover sheet in compliance with 3 | 7 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. | | A pr | elimin | ary amendment. | • | | | | | | | |
| 14. | | An A | pplica | ation Data Sheet under 37 C | CFR 1.76. | | | | | | | |
| 15. | | A Substitute specification. | | | | | | | | | | |
| 16. | | A po | wer o | f attorney and/or change of | | | | | | | | |
| 17. | | A co | mpute | er-readable form of the sequ | .2 and 35 U.S.C. 1.821-1.825. | | | | | | | |
| 18. | | A se | cond | copy of the published Intern | | | | | | | | |
| 19. | | A se | ∞nd | copy of the English languag | U.S.C. 154 (d)(4). | | | | | | | |
| 20. | ☒ | Other items or information: | | | | | | | | | | |
| | | a . | ⊠ | | emational Publication No. WO 2005/056298 A1 | | | | | | | |
| | | b. c. | | Copy of Notification of Mi- Copy of International Sea | ssing Requirements. rch Report from Japanese Patent Office | | | | | | | |
| | | d. | | •• | | | | | | | | |
| | | e. | | | | | | | | | | |
| | | f. | | | | | | | | | | |

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| | S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. | | | | | | | | | | | |
|--|---|--|---------------------|----------------------|------------------------|----|--|--|--|--|--|--|
| 10/5534 | 121 | | | NUMBER 01165.0948 | | | | | | | | |
| The following fees h | The following fees have been submitted: | | | | | | | | | | | |
| 21. BASIC NATIONAL F | BASIC NATIONAL FEE (37 CFR 1.492(a)):\$300.00 | | | | | | | | | | | |
| 22. Examination fee (370 | | | | | | | | | | | | |
| If the Written opinion prepared by by IPEA/US indicates all c | | | | | | | | | | | | |
| All other situations | \$200.00 | | | | | | | | | | | |
| If the written opinion of the ISA/U IPEA/US indicates all clair Search fee (37 CFR 1.445(a)(2)) International Searching Au International Search Report prep | | | | | | | | | | | | |
| previously communicated All other situations | \$400.00 | | | | | | | | | | | |
| | TOTAL of 2 | 1, 22 and 23 = | | | \$900.00 | | | | | | | |
| Additional fee for specification listing in compliance electronic medium) (The fee is \$250 for e | | | | | | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 5 | | Rate | | | | | | | | |
| 104 - 100 = | 4/50= | thereof (round up to a whole number) x \$250.00 | | | \$250.00 | | | | | | | |
| Surcharge of \$130.00 for furnishi commencement of the national s | \$ | | | | | | | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | ER EXTRA RATE | | | | | | | | | |
| Total Claims | 21 - 20 = | = 1 | x \$50.00 | | \$ 50.00 | | | | | | | |
| Independent Claims | 1-3= | x \$200.00 | | \$ | | | | | | | | |
| MULTIPLE DEPENDENT CLAIM | \$ | | | | | | | | | | | |
| | \$1,200.00 | | | | | | | | | | | |
| Applicant claims small entity | \$ | | | | | | | | | | | |
| | \$1,200.00 | | | | | | | | | | | |
| Processing fee of \$130.00 for fur 1.492(i)). | \$ | , | | | | | | | | | | |
| | | | TOTAL NAT | ONAL FEE = | \$1,200.00 | | | | | | | |
| Fee for recording the enclosed as cover sheet (37 CFR 3.28, 3.31). | | The assignment must be acc | companied by an app | oropriate + | \$ 40.00 | | | | | | | |
| | \$1,240.00 | | | | | | | | | | | |
| | | | | | Amount to be refunded: | \$ | | | | | | |
| | | | | | charged: | \$ | | | | | | |
| a. A check in the amount | of \$ 1,240.00 | to cover the above fe | es is enclosed. | | | | | | | | | |
| | b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | | | |
| | c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed. | | | | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | | | | | |
| Finnegan, Henderson, Farabow, 901 New York Avenue, N.W. Washington, DC 20001-4413 | 337 | | | | | | | | | | | |
| DATED: October 18, 2005 | | | | | | | | | | | | |